# Department of Toxic Substances Control Project Status Update for Wyle Laboratories Norco Facility Site October 3, 2005

# SITE INVESTIGATION/CLEANUP

▶ DTSC has approved the final cleanup plan for removing chemical vapors from the soil in the Golden West Lane area northwest of the Wyle site. The cleanup is called a Removal Action Workplan, or RAW. The RAW includes putting small soil vapor extraction (SVE) wells at the cul-de-sac of Golden West Lane, and in the driveways of three residences. The SVE system will use a vacuum unit to pull the chemical vapors from the soil in the Golden West Lane area. These vapors come from contaminated groundwater that has moved offsite from Wyle. The chemical vapors will be put through carbon filters, and the cleaned air will be discharged into the open. (The air will be tested to make sure it is clean before it is discharged.)

Installation of the SVE system has been delayed since access to the three properties has not been granted. The vapors are the main concern right now because they have the potential to affect indoor air in the neighborhood. The cleanup in this northwest area will be only one small part of the overall cleanup of contamination on and around the Wyle property. Groundwater cleanup will be done in a separate step.

We have received results for indoor air and soil gas sampling from four residences at the corner of Third Street and Hillside Avenue. The sampling showed trace levels of TCE (trichloroethene) and PCE (tetrachloroethene) in the soil gas and in the air inside all four homes. The levels are so low that they do not pose a health risk to the residents. One room in one home showed a slightly higher level of PCE than found anywhere else in the four homes. The source of that PCE is unknown, and will be further investigated to see if it comes from contaminated groundwater beneath the home, or from a source within the home. PCE is used in dry cleaning and can come from clothes that have been dry cleaned. It can also come from solvents used in car and motorcycle maintenance, and other activities. We are requiring Wyle to do more indoor air sampling at all four homes during the winter, to have representative data over two seasons.

Ongoing Remedial Investigation activities:

### Last week

#### Onsite:

- Conducted soil, soil gas, and grab groundwater sampling in remaining areas
  of the site.
- Installed flute liner in corehole CH-6.
- Began drilling coreholes CH-7 and CH-8.

## Offsite:

• Installed groundwater monitoring well MW-22 at 2245 Hillside Avenue.

# Sampling planned for this week

#### Onsite:

Measure water levels in on-site wells MW-14 and MW-15.

#### Offsite:

• Measure water levels in off-site wells (MW-16, MW-19, 20, 21, 23, 24, and private well at 998 Third Street).

## **PUBLIC PARTICIPATION**

- ➤ On September 29, project manager Juan Osornio, project toxicologist Dr. William Bosan, and public participation specialist Kim Foreman attended the Community Advisory Group (CAG) meeting and briefed the CAG on the status of the Wyle Labs investigation.
- ➤ On September 29, project manager Juan Osornio, project toxicologist Dr. William Bosan, and public participation specialist Kim Foreman hand-delivered and explained the indoor air sampling results to residents at the four homes at the corner of Third Street and Hillside Avenue. These results are described in the second bullet item under "Site Investigation/Cleanup" above.